

United States Patent and Trademark Office

lin

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/608,210	06/30/2003	Seizo Suzuki	238228US2DIV	7668
22850 7	350 7590 09/09/2004		EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.			CHERRY, EUNCHA P	
1940 DUKE STREET ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER
	,		2872	
			DATE MAILED: 09/09/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
Office Action Summary		10/608,210	SUZUKI ET AL.				
		Examiner	Art Unit				
	•	EUNCHA P. CHERRY	2872				
	The MAILING DATE of this communication app						
Period fo	Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1)⊠	Responsive to communication(s) filed on 21 Ju	une 2004.					
•	This action is FINAL . 2b) ☐ This action is non-final.						
′=	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
-,🗀	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4)[2]	4) Claim(s) 3-5,7,8,10,11,13,14 and 16-21 is/are pending in the application.						
4a) Of the above claim(s) <u>5,8,11,14 and 17</u> is/are withdrawn from consideration.							
5)⊠ Claim(s) <u>3,4,7,10,13 and 16-21</u> is/are allowed.							
	6) Claim(s) is/are rejected.						
·	Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.							
Application Papers							
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority (under 35 U.S.C. § 119						
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a)⊠ All b)□ Some * c)□ None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No. 09/816,378.							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date Notice of Informal Patent Application (PTO-152)							
Paper No(s)/Mail Date 6) Other:							

Application/Control Number: 10/608,210 Page 2

Art Unit: 2872

•

DETAILED ACTION

Election/Restrictions

1. This application is in condition for allowance except for the presence of claims 5, 8, 11, 14 and 17 to an invention non-elected with traverse in the reply filed on March 11, 2004.

Applicant is requested to cancel the noted claims.

Specification

2. The disclosure is objected to because of the following informalities: applicant's continuation information filed on June 21, 2004 is not complete information. Applicant is requested to include that the present application is a divisional application of parent application, 09/816,378.

Appropriate correction is required.

Conclusion

3. This application is in condition for allowance except for the following formal matters:

See above.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Application/Control Number: 10/608,210

Art Unit: 2872

A shortened statutory period for reply to this action is set to expire TWO MONTHS from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to EUNCHA P. CHERRY whose telephone number is 571-272-2310. The examiner can normally be reached on M-F 6:30-4:00, alternate Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, DREW DUNN can be reached on 571-272-2312. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

EUNCHA P. CHEFT

Page 3